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DATE: NOVEMBER B, 2003

Assignee Name: International Business Machines Corporation Assignee Residence: Armonk, New York

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Indran Naick and Jeffrey Kenneth Wilson For: Optional Receipt of an Email Attachment

Enclosed are:

- X Patent Specification and Declaration
- X Sheets of drawing(s). (Informal)
- X An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- __ A certified copy of a ___ application.
- X Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee			· · · · · · · · · · · · · · · · · · ·	\$770.00
Total Claims	20 - 20	0	\$ 18.00	\$ 0.00
Indep. Claims	3 - 3	0	\$ 86.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED			\$290.00	\$ 0.00
			TOTAL:	\$770.00

- X Please charge my Deposit Account No. <u>09-0447</u> in the amount of <u>\$770.00</u>. A duplicate copy of this sheet is enclosed.
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- X Any additional filing fees required under 37 CFR 1.16.
- X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Diana L Roberts

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